Docket No. HEDUS 003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **APPLICATION FEE TRANSMITTAL**

Express Mail No. EU148449082US

Honorable Commissioner for Patents P.O. Box 1450 MS PATENT APPLICATION Alexandria, VA 22313-1450

Sir

Sir:											
Trans	smitted herew	vith for filing is the f	following	utility patent a	application:						
	Inventor(s) : Scott H. Baker and Jeffrey S. Kane										
	For : Projection Coupler with Bubble Trap										
	Enclosed are :										
	[19] page(s) of specification										
	_1	page(s) of Ab	stract								
	[4]	page(s) of clair	ns								
	[_19_]	sheets of draw	wing	[x] formal	[] informal						
	[3]	page(s) of Declaration and Power of Attorney									
•	page(s) of Sequence Listing computer disk(s) containing Sequence Listing										
•											
	<u> </u>		ent under 37 C.F.R. § 1.821(f) that computer and paper copies equence Listing are the same								
	[_X_] This application claims priority to U.S. provisional application no. 60/415,030 entitled "Improved Projection Coupler" by Baker & Kane.										
	[X] A check in the amount of \$750.00 to cover the application filing fee For Otl Than a Small Entity as determined in the Part 1 Calculation of fees below.										
	[_X_] An assignment of the invention to Hitachi Electronic Devices (USA), Inc.[_X_] A check in the amount of \$40.00 for recording the Assignment.										
	X) An a	assignment recorda	ation shee	et.							

[_X_] A postcard.
AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT
[] Charge fee to Deposit Account No Order No A Duplicate copy of this sheet is attached.
[X] The Commissioner is hereby authorized to charge any additional fees that

be required for filing this application, or credit any over payment to Deposit Account No. 08-2393. **A Duplicate copy of this sheet is attached.**

Calculation of Application Filing Fee (for other than a small entity)

	No. Filed	Less Nu	mber Extra		Rate/Clair	n Fee
Total Claims	20	-20	0	X	\$18.00	750.00
Independent Claims3		-3	0	X	\$78.00	0.00
	Minimum Filing Fee				\$750.00	
	Multiple Dependency Fee (if applicable - \$240.00)					
	Total Filing Fee Assignment Recordation				\$ 750.00 40.00	

Respectfully submitted,

Hitachi America, Ltd.
50 Prospect Avenue

Tarrytown, New York 10591

David T. Cunningham, Attorney Reg. No. 38,418 (914) 333-2949

Express Mail mailing number: EU148449082US

Date of Deposit: September 5, 2003

I hereby certify that these papers and fee are being deposited with the United States Postal Service "Express Mail Post Office Addressee" service under CFR 1.10 on the date above indicated and is addressed to the

Commissioner for Patents, Alexandria, VA 22313

Signature of person mailing paper or fee

Karin Shettle Arduino

(Name of person mailing paper or fee)

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